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PROJECT STATUS REPORT

INSTRUCTIONS

ITEM 8 Entries will be taken from codes listed on ~~THE PROJECT SCHEDULE INFORMATION FORM~~ page 3.
ITEM 20 Enter concise project progress information sufficiently complete so that reference to other reports will not be necessary. Changes in program scheduling should be fully explained. If additional space is required, a separate 8 x 10% sheet will be used. Identify particular report and mark proper security classifications.

LIC 9121 WSC 3

Tests completed: 225

Tests documented: 227

Aircraft hours flown to date:

Documented aircraft hours remaining:

Test		Photo
C-130	- 56.1	T-28 - 23.4
B-66	- 36.0	T-33 - 61.0
		B-57 - 6.0
		F-104 - 1.5
		F-100 - 18.0
		H-21 - 19.0
		T-38 - 4.0

Test Photo
C-120 12-0

No tests. This project is being held in abeyance by the AFSC Project Officer.

21. DATE 30 June 1963	22. OFFICE SYMBOL AND TELEPHONE EXT FTLGM/266	23. SIGNATURE OF PROJECT OFFICER <i>Charles O. Laine</i> CWO Charles O. Laine
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PROJECT STATUS REPORT

INSTRUCTIONS

ITEM 8 Entries will be taken from codes listed on the reverse side of this form. page 3.

ITEM 20 Enter concise project progress information sufficiently complete so that reference to other reports will not be necessary. Changes in program scheduling should be fully explained. If additional space is required, a separate 8 x 10 $\frac{1}{2}$ sheet will be used. Identify particular report and mark proper security classifications.

1. PROGRAM STRUCTURE 921A	2. PROJECT NR OR SYSTEM TEST OBJ NR 75A	3. TASK, ESP OR TEST NUMBER 62B02
4. AFFTC PROJECT DIRECTIVE NR 62-26	5. ARDC PRIORITY	6. REPORTING PERIOD June 1963

7. TITLE AND OBJECTIVE
EXTRACTION FORCE TRANSFER DEVICE

To investigate the performance of an extraction force transfer device to determine whether any conditions of use could result in premature release which would affect safety of flight.

8. SCHEDULE	CURRENT FY 63												FY 64												FY 65 QTRS				FY 66 QTRS							
	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	1st	2nd	3rd	4th	1st	2nd	3rd	4th				
CURRENT SCHEDULE																																				
NEW SCHEDULE																																				
CHG CODE	J																																			
9. FIRST FLIGHT/TEST	10. LATEST FLIGHT/TEST												11. FINAL FLIGHT/TEST												12. TOTAL FLIGHT HRS REQ				13. ACFT SERIAL NR							
14. % PLANNING COMPLETED	15. % INSTRUMENTATION COMPLETED												16. % TESTING COMPLETED												17. % DATA REDUCTION COMPLETED				18. % REPORT COMPLETED				19. % TOTAL COMPLETED			
10/100	10/93												70/88												5/82				5/0				100/85			

20. REMARKS

LIC 9124 WSC 3

Tests completed: 24

Tests documented: 26

Aircraft hours flown to date:

Documented aircraft hours remaining:

Test C-130 - 24	Photo T-28 - 17
	T-33 - 6

Test C-130 - 2	Photo T-28 - 3
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One test was conducted on the extraction force transfer device. This device is similar to the one previously tested except for minor modifications to the triggering cable. The cable tension is fixed in the present version whereas an adjusting nut was incorporated in the earlier version. This modification was made by the designers to preclude cable tension adjustments in the field.

A 15-ft. RS parachute was used on this test. The C-130 aircraft was flown at 150 KIAS at an altitude of 1500 feet above the terrain. The maximum extraction force recorded was 8400 pounds. The device functioned satisfactorily.

21. DATE 30 June 1963	22. OFFICE SYMBOL AND TELEPHONE EXT FTLGC/262	23. SIGNATURE OF PROJECT OFFICER  H. J. Hunter
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PROJECT STATUS REPORT

INSTRUCTIONS

ITEM 8 Entries will be taken from codes listed on ~~MAXIMUM SECURITY CLASSIFICATION~~ page 3.

ITEM 20 Enter concise project progress information sufficiently complete so that reference to other reports will not be necessary. Changes in program scheduling should be fully explained. If additional space is required, a separate 8 x 10½ sheet will be used. Identify particular report and mark proper security classifications.

1. PROGRAM STRUCTURE <i>921A</i>	2. PROJECT NR OR SYSTEM TEST OBJ NR	3. TASK, ESP OR TEST NUMBER <i>63B14</i>
4. AFFTC PROJECT DIRECTIVE NR 63-83	5. AFSC PRIORITY 01	6. REPORTING PERIOD June 1963
7. TITLE AND OBJECTIVE D. E. S. TESTS (Purpose is classified)		

8. SCHEDULE	CURRENT FY 63												FY 64												FY 65 QTRS				FY 66 QTRS							
	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	1st	2d	3d	4th	1st	2d	3d	4th				
CURRENT SCHEDULE												1	3	2	C																					
NEW SCHEDULE																																				
CHG CODE																																				
9. FIRST FLIGHT/TEST	10. LATEST FLIGHT/TEST												11. FINAL FLIGHT/TEST												12. TOTAL FLIGHT HRS REQ				13. ACFT SERIAL NR							
14. % PLANNING COMPLETED 10/90	15. % INSTRUMENTATION COMPLETED 10/20												16. % TESTING COMPLETED 70/20												17. % DATA REDUCTION COMPLETED 5/20				18. % REPORT COMPLETED 5/0				19. % TOTAL COMPLETED 100/24			

20. REMARKS

LIC 9341

Tests completed: 2

Tests documented: 7

Aircraft hours flown to date:

Documented aircraft hours remaining:

Test F-106B- 1	Photo T-38 - 3
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Test F-106B - 6	Photo F-106B - 2
	F-104D - 6
	T-38 - 7

This project is classified.

21. DATE 30 June 1963	22. OFFICE SYMBOL AND TELEPHONE EXT FTLGM/266	23. SIGNATURE OF PROJECT OFFICER <i>Charles O. Laine</i> CWO Charles O. Laine
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PROJECT STATUS REPORT

INSTRUCTIONS

ITEM 8 Entries will be taken from codes listed on ~~MAXIMUM LENGTH OF ONE LINE~~ page 3.
 ITEM 20 Enter concise project progress information sufficiently complete so that reference to other reports will not be necessary. Changes in program scheduling should be fully explained. If additional space is required, a separate 8 x 10 $\frac{1}{2}$ sheet will be used. Identify particular report and mark proper security classifications.

1. PROGRAM STRUCTURE	2. PROJECT NR OR SYSTEM TEST OBJ NR	3. TASK, ESP OR TEST NUMBER
921A		63B12
4. AFFTC PROJECT DIRECTIVE NR	5. ARDC PRIORITY	6. REPORTING PERIOD
63-59	17A	June 1963

7. TITLE AND OBJECTIVE SUPPORT USAF IG TRAINING FILM

To obtain motion pictures of pilot-seat separation using F-100D ejection seat. Film will be used for pilot training.

8. SCHEDULE	CURRENT FY <u>63</u>												FY <u>64</u>												FY <u>65</u> QTRS				FY <u>66</u> QTRS			
	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	1st	2nd	3rd	4th	1st	2nd	3rd	4th
CURRENT SCHEDULE																																
NEW SCHEDULE																																
CHG CODE																																
9. FIRST FLIGHT/TEST	10. LATEST FLIGHT/TEST	11. FINAL FLIGHT/TEST	12. TOTAL FLIGHT HRS REQ	13. ACFT SERIAL NR																												
14. % PLANNING COMPLETED	15. % INSTRUMENTATION COMPLETED	16. % TESTING COMPLETED	17. % DATA REDUCTION COMPLETED	18. % REPORT COMPLETED	19. % TOTAL COMPLETED																											
10/100	10/100	70/100	5/100	5/0	100/95																											

20. REMARKS

LIC 9339 WSC 3

This project was completed. A report will be written.

21. DATE	22. OFFICE SYMBOL AND TELEPHONE EXT	23. SIGNATURE OF PROJECT OFFICER
30 June 1963	FTLGM/266	R. H. Puddycomb R. H. Puddycomb